

BEEHIVE
HANDKNITS
No. 514

New Socks

by *Beehive*



PRICE
20¢

Shadow Diamond

Shown at left

MATERIALS:

Diamond sharp, these socks will give pleasure to the wearer and knitter alike. You will find that the instructions are adaptable to standard or shorter leg length. Beehive Fingering 3 ply Patonised was the pure wool used for the original test sample. For those who prefer a little nylon with their wool, Patwin 3 ply Patonised may be used with equal success. Of either of these yarns you will require:—3 (1 oz.) balls Main Colour (B). Approx. 1/4 oz. Contrasting Colour (A) for the Diamonds and 1/4 oz. Contrasting Colour (C) for the Shadow Outlines. Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends) or whichever needle size you require to produce the tension given below with your choice of the specified yarns.

MEASUREMENTS: Standard Length—Length of leg to bottom of heel flap 13 1/2 ins. (11-inch leg).
Shorter Length—Length of leg to bottom of heel flap 10 1/2 ins. (8-inch leg).

Tension: 9 1/2 sts. and 13 rows = 1 inch.

BE SURE TO WORK TO CORRECT TENSION.

Wind (A) into 2 balls, (B) into 3 balls and (C) into 4 balls.

With (B) and two needles cast on 76 sts. loosely.
Working in (K1. P1) ribbing, work 4 ins. for the Standard Length or 2 1/2 ins. for the Shorter Length, dec. 1.st. at end of last row. Proceed in Pattern as follows:—

1st row: K20(B). Join 1st. ball (A). K1(A). Join 2nd ball (B). K33(B). Join 2nd ball (C). K1(C). Join 3rd ball (B). K20(B).
2nd row: Working in Coloured Pattern Knitting, see below, K1(B). P18(B). 3(C). 31(B). 3(C). 18(B). K1(B).
3rd row: K18(B). 2(C). Join 1st. ball (A). K1(A). Join 3rd ball (C). K2(C). 29(B). 2(C). Join 2nd ball (A). K1(A). Join 4th ball (C). K2(C). 18(B).

***4th row: K1(B). P16(B). 2(C). 3(A). 2(C). 27(B). 2(C). 3(A). 2(C). 16(B). K1(B).

5th row: K16(B). 2(C). 5(A). 2(C). 25(B). 2(C). 5(A). 2(C). 16(B).

6th row: K1(B). P14(B). 2(C). 7(A). 2(C). 23(B). 2(C). 7(A). 2(C). 14(B). K1(B).

7th row: As 5th row.

8th row: As 4th row.

9th row: K18(B). 2(C). 1(A). 2(C). 29(B). 2(C). 1(A). 2(C). 18(B).

10th row: As 4th row.

11th row: As 5th row.

12th row: As 6th row.

13th row: K14(B). 2(C). 9(A). 2(C). 21(B). 2(C). 9(A). 2(C). 14(B).

14th row: K1(B). P12(B). 2(C). 11(A). 2(C). 19(B). 2(C). 11(A). 2(C). 12(B). K1(B).

15th row: K12(B). 2(C). 13(A). 2(C). 17(B). 2(C). 13(A). 2(C). 12(B).

16th row: K1(B). P10(B). 2(C). 15(A). 2(C). 15(B). 2(C). 15(A). 2(C). 10(B). K1(B).

17th row: As 15th row.

18th row: As 14th row.

19th row: As 13th row.

20th row: As 6th row.

21st row: As 5th row.

22nd row: As 4th row.

23rd row: K18(B). 2(C). 1(A). 2(C). 29(B). 2(C). 1(A). 2(C). 18(B). **This completes pattern for leg of sock. Work from ** to ** 3 times more for Standard Length or twice more for Shorter Length, then 4th to 9th rows inclusive of next pattern.

Next row: K1(B). P18(B). 3(C). 31(B). 3(C). 18(B). K1(B).
Next row: K20(B). 1(C). 33(B). 1(C). 20(B). Break all balls except 3rd ball (B).

Next row: K1. Purl to last st. K1. Work from cast-on edge, now measures 11 ins. for the Standard Length or 8 ins. for the Shorter Length.

(continued on back page)

When you see Patonised on a ball of wool, this means the wool has been made Shrink-Resistant by an exclusive Patons and Baldwins' process.

Stripe Diamond

Shown at right

MATERIALS:

Striped to add variation to your favourite diamonds, these socks were designed to be knitted with Beehive Fingering 3 ply Patonised. Patwin 3 ply Patonised is an alternative yarn for those who prefer a small nylon content. For accurate knitting and real foot comfort, be sure to use one or other of these two specified yarns for knitting from these instructions. You will need:—3 (1 oz.) balls Main Colour (B). Approx. 1/4 oz. each Contrasting Colours (A) and (C). Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends) or whichever needle size you require to produce the tension given below with your choice of the specified yarns.

MEASUREMENTS: Length of leg to bottom of heel flap 13 1/2 ins.

Tension: 9 1/2 sts. and 13 rows = 1 inch.

BE SURE TO WORK TO CORRECT TENSION.

Wind (A) into 2 balls, (B) into 3 balls and (C) into 2 balls.

With (C) and two needles cast on 76 sts. loosely.
Work 6 rows (K1. P1) ribbing. Break (C). Join (B). Knit 1 row. Rib 1 row. Do not break (B). Join (A). With (A), knit 1 row. Rib 3 rows. Break (A).
Continue even in ribbing until cuff measures 4 ins. from beginning, dec. 1.st. at end of last row.
Proceed in Pattern as follows:—

1st row: K18(B). Join 1st. ball (A). K1(A). Join 1st. ball (C). K1(C). Join 2nd ball (B). K35(B). Join 2nd ball (C). K1(C). Join 2nd ball (A). K1(A). Join 3rd ball (B). K18(B).

2nd row: Working in Coloured Pattern Knitting, see below, K1(B). P17(B). 1(A). 1(C). 35(B). 1(C). 1(A). 17(B). K1(B).

***3rd row: K17(B). 2(A). 2(C). 33(B). 2(C). 2(A). 17(B).

4th and alternate rows: Using same colours as previous row, K1. Purl to last st. K1.

5th row: K16(B). 3(A). 3(C). 31(B). 3(C). 3(A). 16(B).

7th row: K15(B). 4(A). 4(C). 29(B). 4(C). 4(A). 15(B).

9th row: K14(B). 5(A). 5(C). 27(B). 5(C). 5(A). 14(B).

11th row: K13(B). 6(A). 6(C). 25(B). 6(C). 6(A). 13(B).

13th row: K12(B). 7(A). 7(C). 23(B). 7(C). 7(A). 12(B).

15th row: Break 1st. ball (A) and rejoin at beginning of row. K19(A). 37(C). 19(A).

17th row: Break 1st. ball (A). K12(B). Join 1st. ball (A). K7(A). 7(C). 23(B). 7(C). 7(A). 12(B).

19th row: As 11th row.

21st row: As 9th row.

23rd row: As 7th row.

25th row: As 5th row.

27th row: As 3rd row.

29th row: K18(B). 1(A). 1(C). 35(B). 1(C). 1(A). 18(B).

31st row: K18(B). 1(C). 1(A). 35(B). 1(A). 1(C). 18(B).

32nd row: As 4th row. ** This completes pattern for leg of sock. Substituting (C) for (A) and (A) for (C), work from ** to **. Work 3rd to 29th rows inclusive.

Next row: K1(B). P17(B). 1(A). 1(C). 35(B). 1(C). 1(A). 17(B). K1(B). Work from cast-on edge, now measures 11 ins. Break 1st. and 3rd balls (B) and 1st. and 2nd balls (C).

(continued on next page)

COLOURED PATTERN KNITTING

Use a separate ball or strand of wool for each section of colour and when passing from one colour to next, pass colour to be used underneath and around to right of colour just used, in order to prevent a hole. If there are small areas of 2 or 3 sts. for a short length of 2 or 3 rows, carry colour not in use loosely across back of work to position of its next use.



Snowflake

Shown in centre

MATERIALS:

These attractive socks may be knitted in two leg lengths as given in the instructions and the instep pattern may be carried to the toe or to fit just inside the shoe. The socks as illustrated were knitted with Beehive Fingering 3 ply Patonised and from other satisfactory test models, Patwin 3 ply Patonised is an alternative choice. You will require:—3 (1 oz.) balls Main Colour (B) and 1 ball Contrasting Colour (A). Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends) or whichever needle size you require to produce the tension given below with your choice of the specified yarns.

MEASUREMENTS: **Standard Length**—Length of leg to bottom of heel flap 13½ ins. (11-inch leg).
Shorter Length—Length of leg to bottom of heel flap 10½ ins. (8-inch leg).

Tension: 9½ sts. and 13 rows = 1 inch.

BE SURE TO WORK TO CORRECT TENSION.

Wind (A) into 1 ball and (B) into 2 balls.

With (B) and two needles cast on 76 sts. loosely. Working in (K1. P1) ribbing, work 4½ ins. for the Standard Length or 2½ ins. for the Shorter Length, dec. 1.st. at end of last row. Proceed in Pattern as follows:—

1st row: K17(B). Join (A). K1(A). Carrying the (A) and (B) wools loosely across back (the purl side) of work, K2(B). 2(A). 1(B). 29(A). Join 2nd ball (B). K1(B). 2(A). 2(B). 1(A). 17(B).

****2nd row:** K1(B). P16(B). 2(A). 1(B). 1(A). 2(B). 29(A). 2(B). 1(A). 1(B). 2(A). 16(B). K1(B).

3rd row: K17(B). 3(A). 3(B). 29(A). 3(B). 3(A). 17(B).

4th row: K1(B). P13(B). 3(A). 1(B). 2(A). 2(B). 1(A). 3(B). 23(A). 3(B). 1(A). 2(B). 2(A). 1(B). 3(A). 13(B). K1(B).

5th row: K15(B). 3(A). 1(B). 1(A). 1(B). 1(A). 3(B). 25(A). 3(B). 1(A). 1(B). 1(A). 1(B). 3(A). 15(B).

6th row: K1(B). P15(B). 3(A). 1(B). 1(A). 3(B). 27(A). 3(B). 1(A). 1(B). 3(A). 15(B). K1(B).

7th row: K20(B). 35(A). 20(B).

Work back from 6th to 2nd rows inclusive.

13th row: K17(B). 1(A). 2(B). 2(A). 1(B). 29(A). 1(B). 2(A). 2(B). 1(A). 17(B).

14th row: K1(B). P19(B). 35(A). 19(B). K1(B).

15th row: As 13th row. ** This completes pattern for leg of sock. Work from ** to ** until work, from cast-on edge, measures 11 ins. for the Standard Length or 8 ins. for the Shorter Length, ending with 14th pattern row.

To arrange heel stitches: Slip first 19 sts. onto one needle. Slip last 19 sts. onto another needle. Leave these 2 needles for heel.

STRIPE DIAMOND (continued from previous page)

To arrange heel stitches: Slip first 19 sts. onto one needle. Slip last 19 sts. onto another needle. Leave these 2 needles for heel. Put remaining 37 sts. on another needle for instep. Working on the 37 instep sts. with right side of work facing, joining and breaking wools as required, proceed:—

1st row: K1(A). 35(B). 1(A).

2nd and alternate rows: Using same colours as previous row, K1. Purl to last st. K1.

3rd row: K2(A). 33(B). 2(A).

5th row: K3(A). 31(B). 3(A).

7th row: K4(A). 29(B). 4(A).

9th row: K5(A). 27(B). 5(A).

11th row: K6(A). 25(B). 6(A).

13th row: K7(A). 23(B). 7(A).

15th row: K37(A).

16th row: K1(A). P35(A). K1(A).

Work back from 13th to 1st. rows inclusive.

Next row: K1(A). P35(B). K1(A). Break all wools. Leave these 37 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 38 heel sts. onto one needle. With wrong side of work facing, join (B) wool. K1. Inc. 1.st. in next st. purlways. P16. P2tog. P16. Inc. 1.st. in next st. K1. These 39 sts. are for heel of

Put remaining 37 sts. on another needle for instep. Working on the 37 instep sts. with right side of work facing, joining and breaking wools as required, proceed:—

1st row: K1(B). 2(A). 1(B). 29(A). 1(B). 2(A). 1(B).

2nd row: K1(B). P1(A). 2(B). 29(A). 2(B). 1(A). K1(B).

3rd row: K4(B). 29(A). 4(B).

4th row: K1(B). P2(B). 1(A). 3(B). 23(A). 3(B). 1(A). 2(B). K1(B).

5th row: K2(B). 1(A). 3(B). 25(A). 3(B). 1(A). 2(B).

6th row: K1(B). P1(A). 3(B). 27(A). 3(B). 1(A). K1(B).

7th row: K1(B). 35(A). 1(B).

Work back from 6th to 1st. rows inclusive.

14th row: K1(B). P35(A). K1(B). These 14 rows complete pattern for instep for sock.

Continue even in pattern on these 37 instep sts. as follows:—

Patterned instep to toe:—

6 ins. for size 10. 7 ins. for size 11. 8 ins. for size 12.

or
Patterned instep part way:—3 ins. for all sizes.

Break both wools when required amount has been done. Leave these 37 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 38 heel sts. onto one needle. With wrong side of work facing, join (B) wool. K1. Inc. 1.st. in next st. purlways. P16. P2tog. P16. Inc. 1.st. in next st. K1. These 39 sts. are for heel of sock. Make and shape the heel as given on back page.

To shape instep and make sole: Break (B) wool. With right side of work facing, using another needle and being very careful to pick up the front loop of each knot, to prevent a hole, pick up 20 loops along right hand edge of heel flap. Join (B) wool and knitting these loops as sts. K5. K2tog. K6. K2tog. K5, making 18 sts. Knit the 21 sts. of heel flap. With another needle, pick up 20 loops along left hand edge of heel flap and using the needle with the heel sts. K5. K2tog. K6. K2tog. K5. (57 sts. on needle). Proceed:—

1st row: K1. Purl to last st. K1.

2nd row: K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat these 2 rows to 33 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool, proceed:—

Next row: K16. (This is 3rd needle). With another needle, knit remaining 17 sts. (This is 1st. needle). With another needle, knit across the 37 instep sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Slip 1.st. from each end of 2nd needle onto the 1st. and 3rd needles. Sts. are now divided:—1st needle: 18 sts. 2nd needle: 35 sts. 3rd needle: 17 sts.

Continue even in plain knitting until work measures (from where sts. were picked up for instep):—

6½ ins. for size 10. 7½ ins. for size 11. 8½ ins. for size 12.

Shape toe as given on back page.

sock. Make and shape the heel as given on back page.

To shape instep and make sole: Break (B) wool. With right side of work facing, using another needle and being very careful to pick up the front loop of each knot, to prevent a hole, pick up 20 loops along right hand edge of heel flap. Join (B) wool and knitting these loops as sts. K5. K2tog. K6. K2tog. K5, making 18 sts. Knit the 21 sts. of heel flap. With another needle, pick up 20 loops along left hand edge of heel flap and using the needle with the heel sts. K5. K2tog. K6. K2tog. K5. (57 sts. on needle). Proceed:—

1st row: K1. Purl to last st. K1.

2nd row: K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat these 2 rows to 33 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool, proceed:—

Next row: K16. (This is 3rd needle). With another needle, knit remaining 17 sts. (This is 1st. needle). With another needle, knit across the 37 instep sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Slip 1.st. from each end of 2nd needle onto the 1st. and 3rd needles. Sts. are now divided:—1st needle: 18 sts. 2nd needle: 35 sts. 3rd needle: 17 sts.

Continue even in plain knitting until work measures (from where sts. were picked up for instep):—

6½ ins. for size 10. 7½ ins. for size 11. 8½ ins. for size 12.

Shape toe as given on back page.

TO MAKE AND SHAPE THE HEEL FOR ALL SOCKS

To make heel: 1st row: *K1. Sl.1. being very careful not to tighten the wool behind the slipped st. This prevents a ridge. Repeat from * to last st. K1.
2nd row: K1. Purl to last st. K1. Repeat these 2 rows for 2½ ins. ending with 1st. row.

There should be 20 knots, formed by the st. knitted at beginning and end of each row, down each side of the heel flap. In knitting socks, it is most important to knit a heel flap deep enough to rise about a ¼ inch above the top of the shoe. To prevent the sock being too full around the ankle, details will be given in the original instructions, so that there will be 18 sts. picked up and knitted along each side of heel flap.

Working on the 39 sts. of heel flap and with **wrong** side of work facing, continue:—

To shape heel: 1st row: P20. P2tog. P1. Turn.
2nd row: K3. Sl.1. K1. p.s.s.o. K1. Turn.
3rd row: P4. P2tog. P1. Turn.
4th row: K5. Sl.1. K1. p.s.s.o. K1. Turn.
5th row: P6. P2tog. P1. Turn.
6th row: K7. Sl.1. K1. p.s.s.o. K1. Turn.
7th row: P8. P2tog. P1. Turn.
8th row: K9. Sl.1. K1. p.s.s.o. K1. Turn.
9th row: P10. P2tog. P1. Turn.
10th row: K11. Sl.1. K1. p.s.s.o. K1. Turn.
11th row: P12. P2tog. P1. Turn.
12th row: K13. Sl.1. K1. p.s.s.o. K1. Turn.
13th row: P14. P2tog. P1. Turn.
14th row: K15. Sl.1. K1. p.s.s.o. K1. Turn.
15th row: P16. P2tog. P1. Turn.
16th row: K17. Sl.1. K1. p.s.s.o. K1. Turn.
17th row: P18. P2tog. P1. Turn.
18th row: K19. Sl.1. K1. p.s.s.o. K1. (21 sts. on needle).
Continue knitting from the original instructions.

Note:—If you wish to make the "Beehive Aladdin Heel" so that you can replace a worn out heel without unravelling the foot, you will find the necessary details in Beehive Sock Books, Nos. 37, 48, 57 and 62.

TO SHAPE THE TOE FOR ALL SOCKS

1st round: 1st needle: Knit to last 3 sts. K2tog. K1. 2nd needle: K1. Sl.1. K1. p.s.s.o. Knit to last 3 sts. K2tog. K1. 3rd needle: K1. Sl.1. K1. p.s.s.o. Knit to end of needle.
2nd round: Knit across each needle. Repeat these 2 rounds to 30 sts. in round. Knit the sts. of 1st. needle onto end of 3rd needle. Break wool, leaving an end 12 ins. long. Thread end through a wool needle and graft toe as follows:—

TO GRAFT TOE

*Inserting the wool needle as if for knitting into 1st. st. of front needle, draw it through the st. and slip the latter off the needle; inserting the needle, as if for purling into 2nd st. of front needle, draw wool through and let the st. remain on the needle; taking the wool under front needle and inserting the wool needle, as if for purling into 1st. st. of back needle, draw the wool through this st. and slip the latter off the needle; inserting the needle as if for knitting, into 2nd st. of back needle, draw the wool through and let the st. remain on the needle; bring the wool forward under the needles and repeat from * until all sts. are worked off, darning in the end of wool securely.

TO MAKE UP SOCKS

Darn in all ends. Sew back and instep seams where necessary. Put socks on wooden sock stretchers of correct size. Press with damp towel and hot iron, being careful not to flatten ribbing. Leave flat until dry.

After washing always dry flat on wooden sock stretchers.

SHADOW DIAMOND (continued)

To arrange heel stitches: With right side of work facing, slip first 20 sts. onto one needle and last 20 sts. onto another needle. Divide the 35 sts. on centre needle on 2 needles and leave for instep. Knit the first 20 sts. onto the needle with the last 20 sts. for heel, being careful to have right side of work facing, otherwise the sock will be inside out. Working on the 40 heel sts. with wrong side of work facing, K1. P18. P2tog. P18. K1. These 39 sts. are for heel. Make and shape the heel as given at left.

To make and shape instep: Put the 35 instep sts. onto one needle. 1st needle: With right side of work facing, using another needle and being very careful to pick up the front loop of each knot, to prevent a hole, pick up 20 loops along left hand edge of heel flap. Using the needle with the 21 heel sts. and knitting these loops as sts. K5. K2tog. K6. K2tog. K5, making 18 sts. (39 sts. on-needle in all). 2nd needle: Knit. 3rd needle: With another needle, pick up 20 loops along right hand edge of heel flap. K5. K2tog. K6. K2tog. K5. Knit 10 sts. from 1st. needle. Sts. are now divided:— 1st needle: 29 sts. 2nd needle: 35 sts. 3rd needle: 28 sts. Proceed:—

1st round: Knit across each needle. 2nd round: 1st needle: Knit to last 3 sts. K2tog. K1. 2nd needle: Knit. 3rd needle: K1. Sl.1. K1. p.s.s.o. Knit to end of needle. Repeat these 2 rounds until there are 18 sts. on 1st. needle, 35 sts. on 2nd needle and 17 sts. on 3rd needle. (70 sts. in round).

Continue even in plain knitting until work measures (from where sts. were picked up for instep):—
6½ ins. for size 10. 7½ ins. for size 11. 8½ ins. for size 12.
Shape toe as given at left.

ABBREVIATIONS

K = knit. P = purl. st. = stitch. sts. = stitches. ins. = inches.
inc. = increase. dec. = decrease. tog. = together. p.s.s.o. = pass slipped stitch over. Sl. = slip.

TRADUCTION FRANÇAISE

K = tricoter à l'endroit. P = tricoter à l'envers. st. = maille. sts. = mailles. ins. = pouces. inc. = augmenter. dec. = diminuer. tog. = ensemble. Sl. = glisser. p.s.s.o. = passer la maille glissée par dessus.

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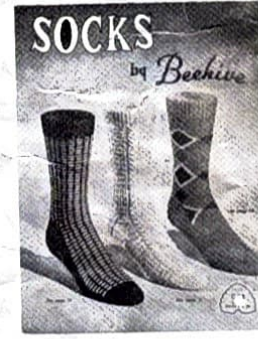
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